

FIG 1

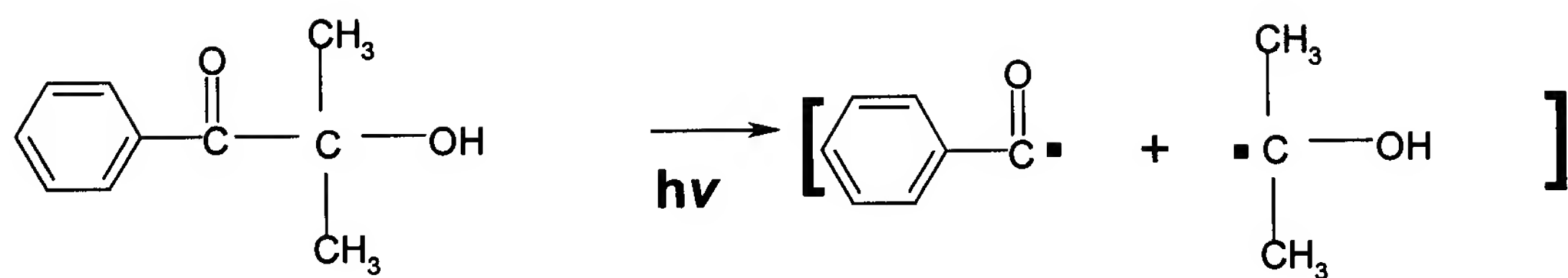


FIG 2

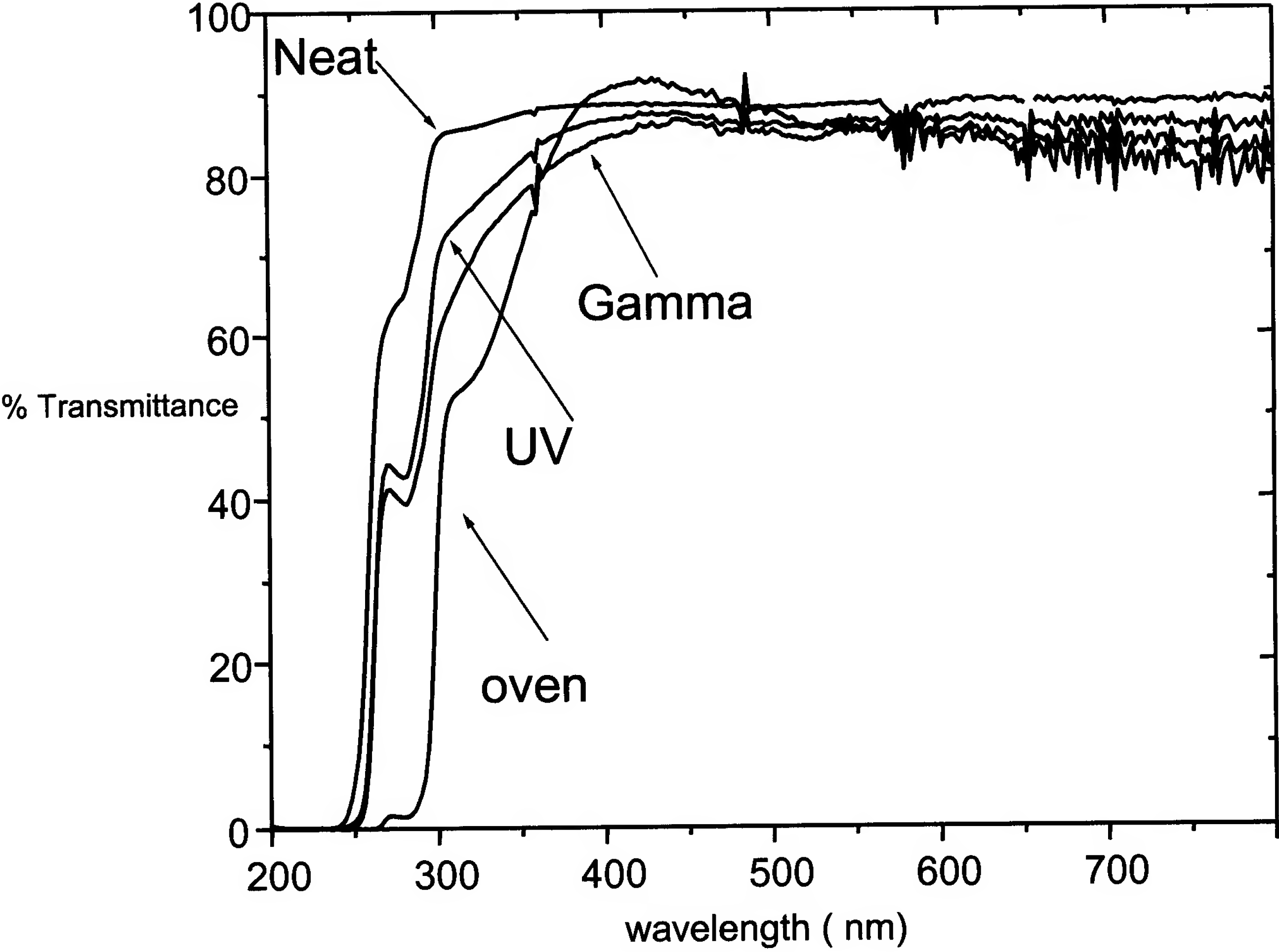


FIG 3

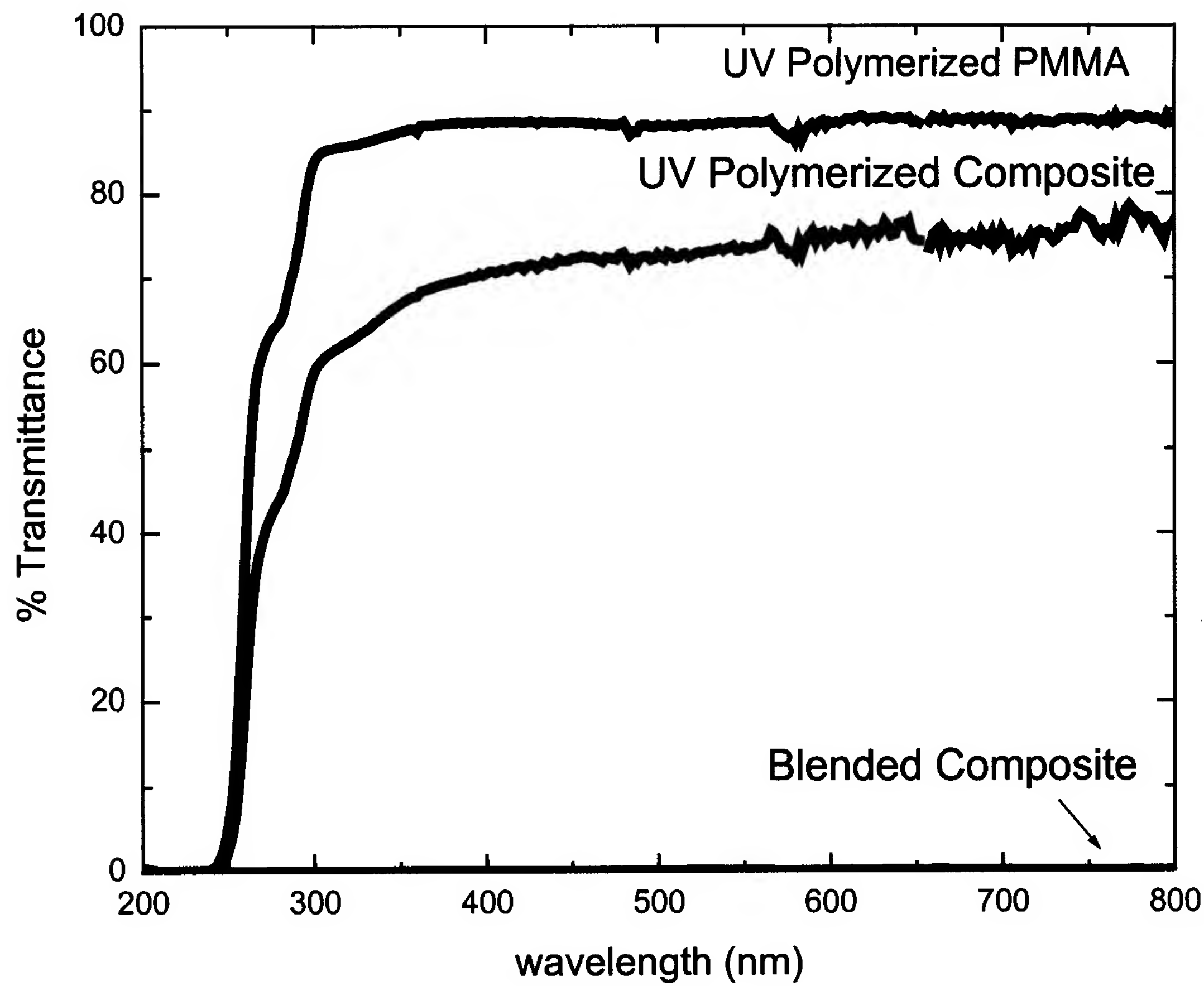


FIG 4

Samples	Refractive Index (589nm, 25°C)
UV Neat	1.4916 + 0.0005
UV Composite	1.4913 ± 0.0005
Oven Neat	1.4919 ± 0.0005
Oven Composite	1.4910 ± 0.0005
Gamma Neat	1.4919 ± 0.0005
Gamma Composite	1.4913 ± 0.0005

FIG 5

Sample	ϵ' @ 25°C
UV Neat	4.99
UV Comp	7.29
% Change	46.1
Oven Neat	3.74
Oven Comp	4.75
% Change	27.0
Gamma Neat	3.71
Gamma Comp	4.56
% Change	23.0

FIG 6

Sample	Tg	Sample	Tg
UV neat PMMA	119	UV PMMA/SWNT	122
Oven neat PMMA	118	Oven PMMA/SWNT	118
Gamma neat PMMA	120	Gamma PMMA/SWNT	121

FIG 7

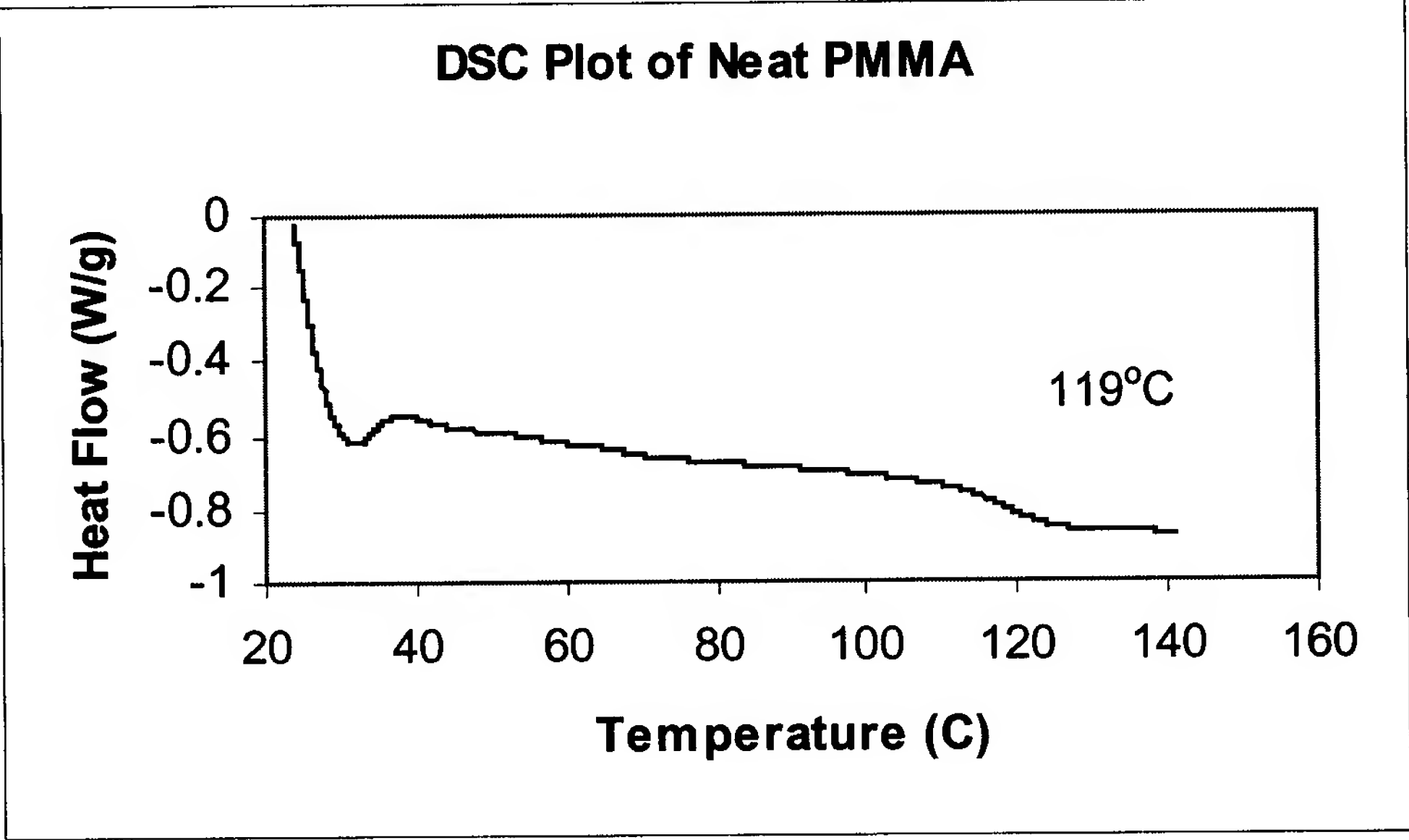
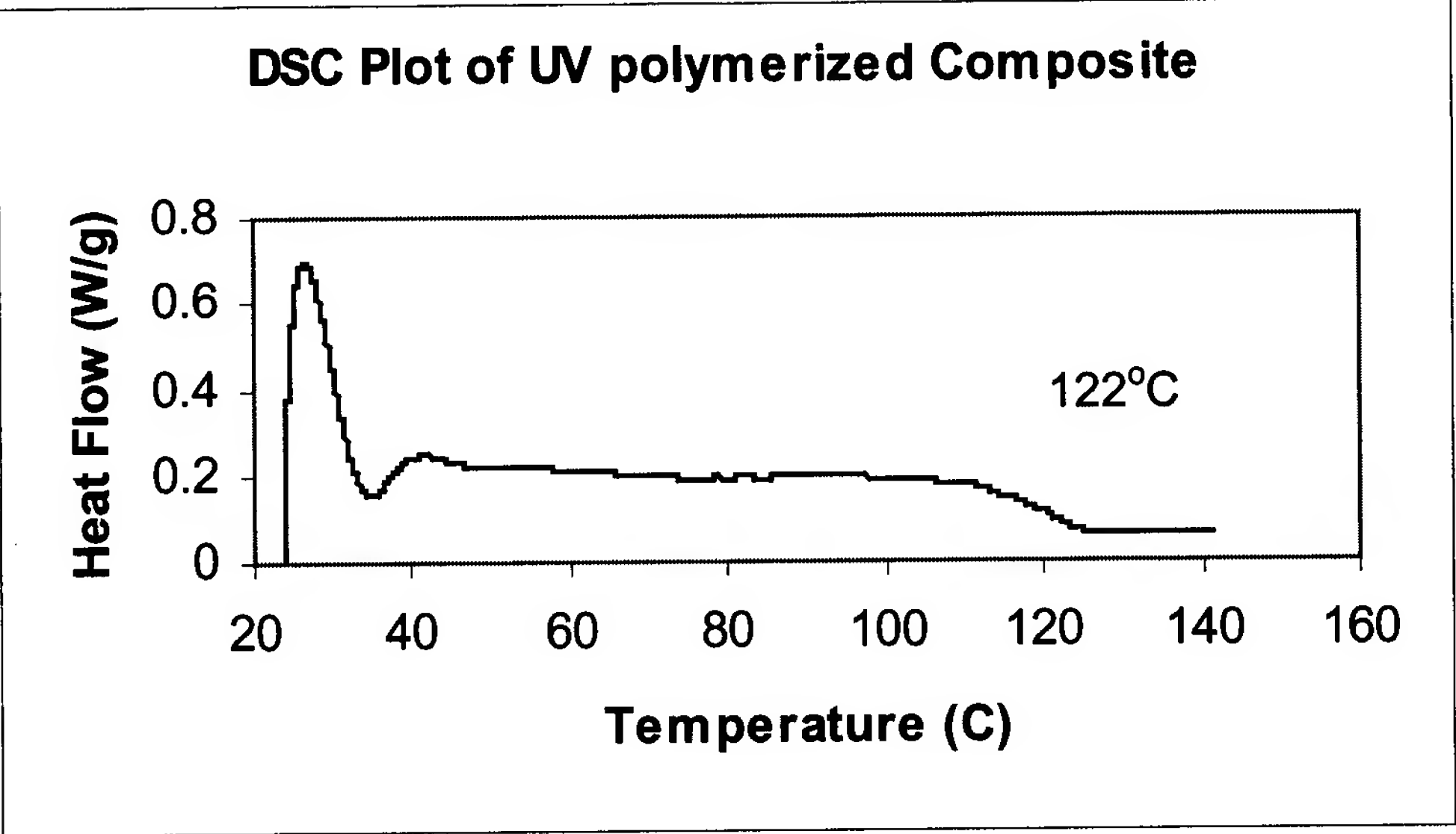
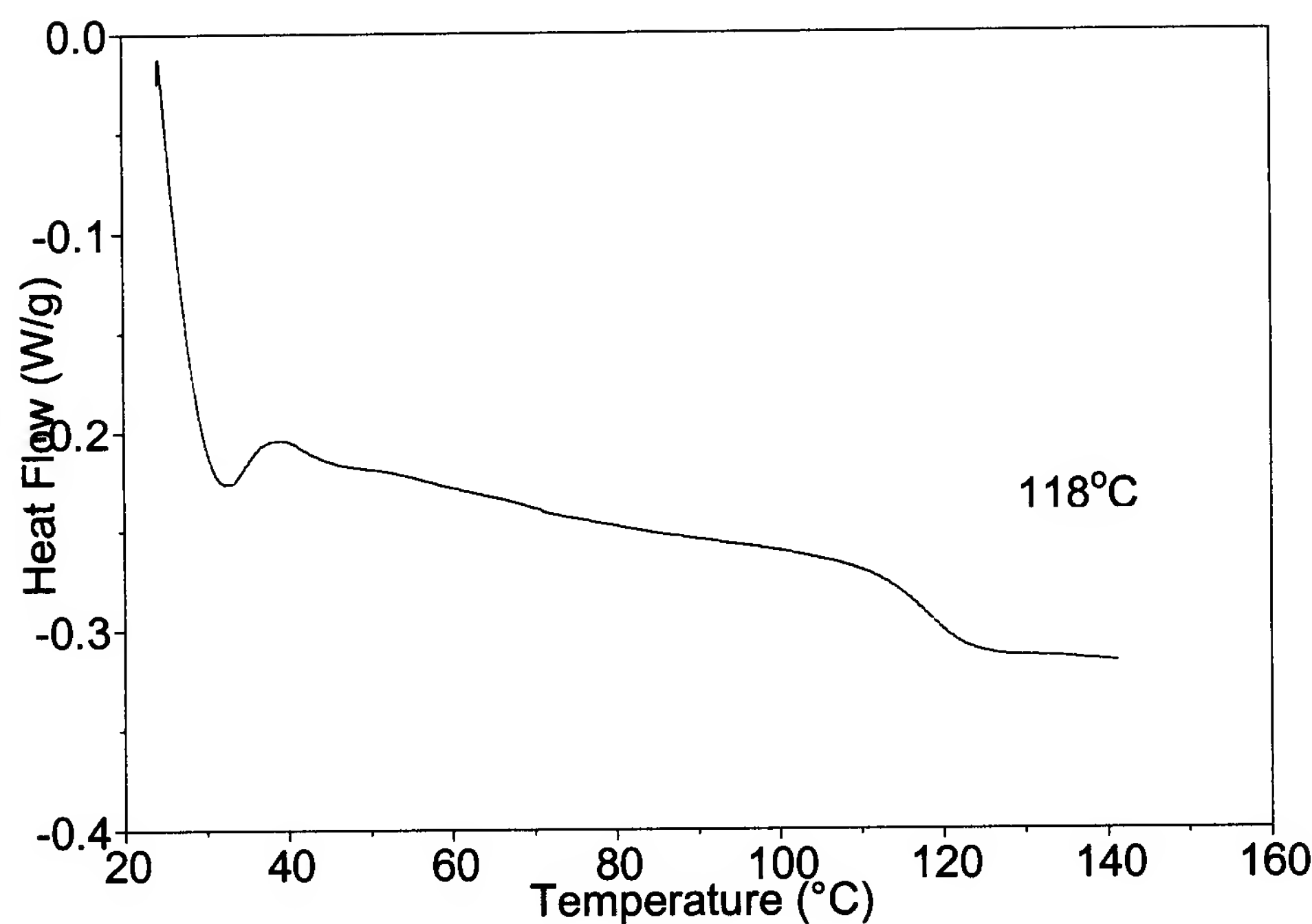


FIG 8

DSC: Heat polymerized Neat PMMA



DSC : Heat Polymerized PMMA/SWNT Composite

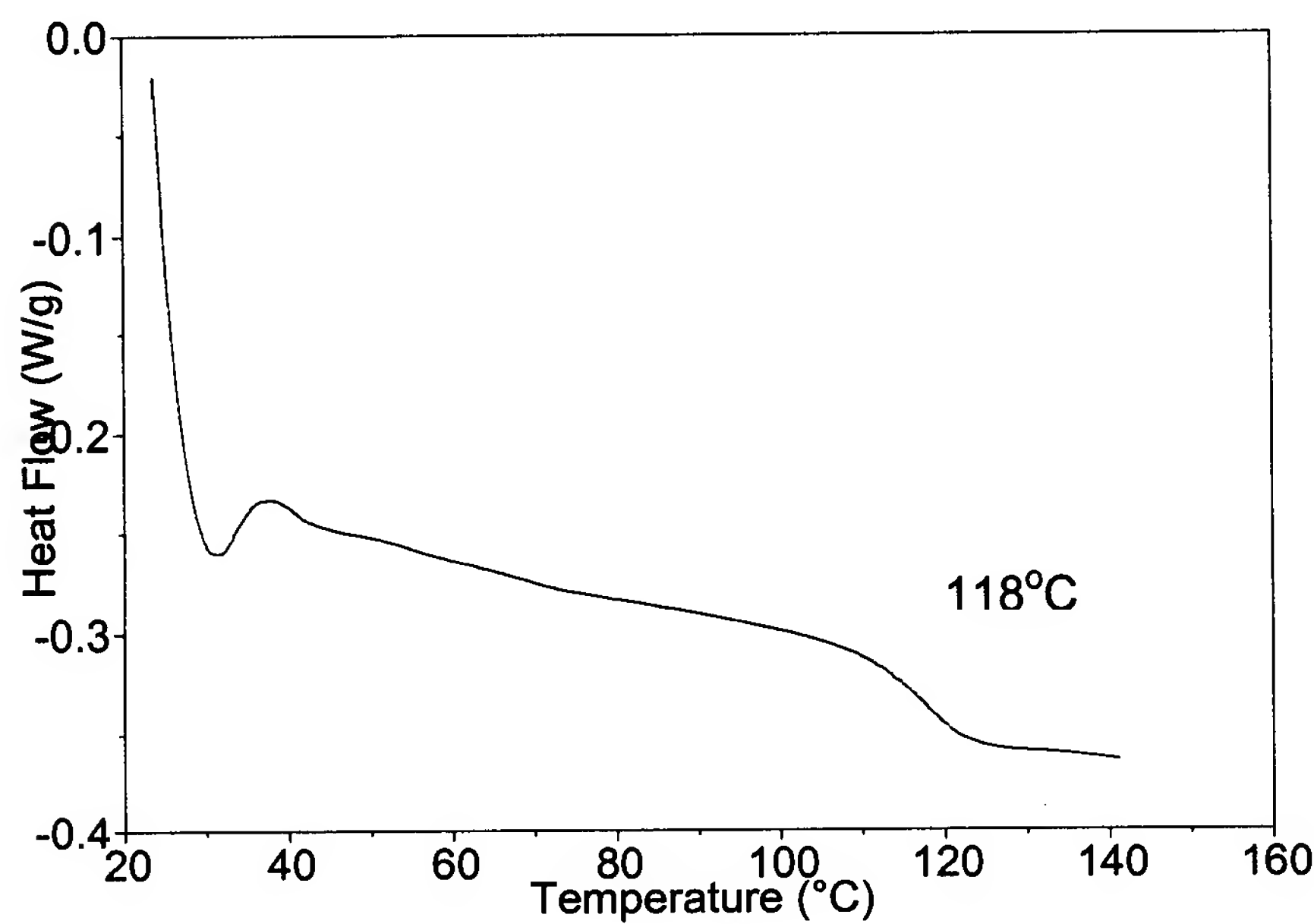
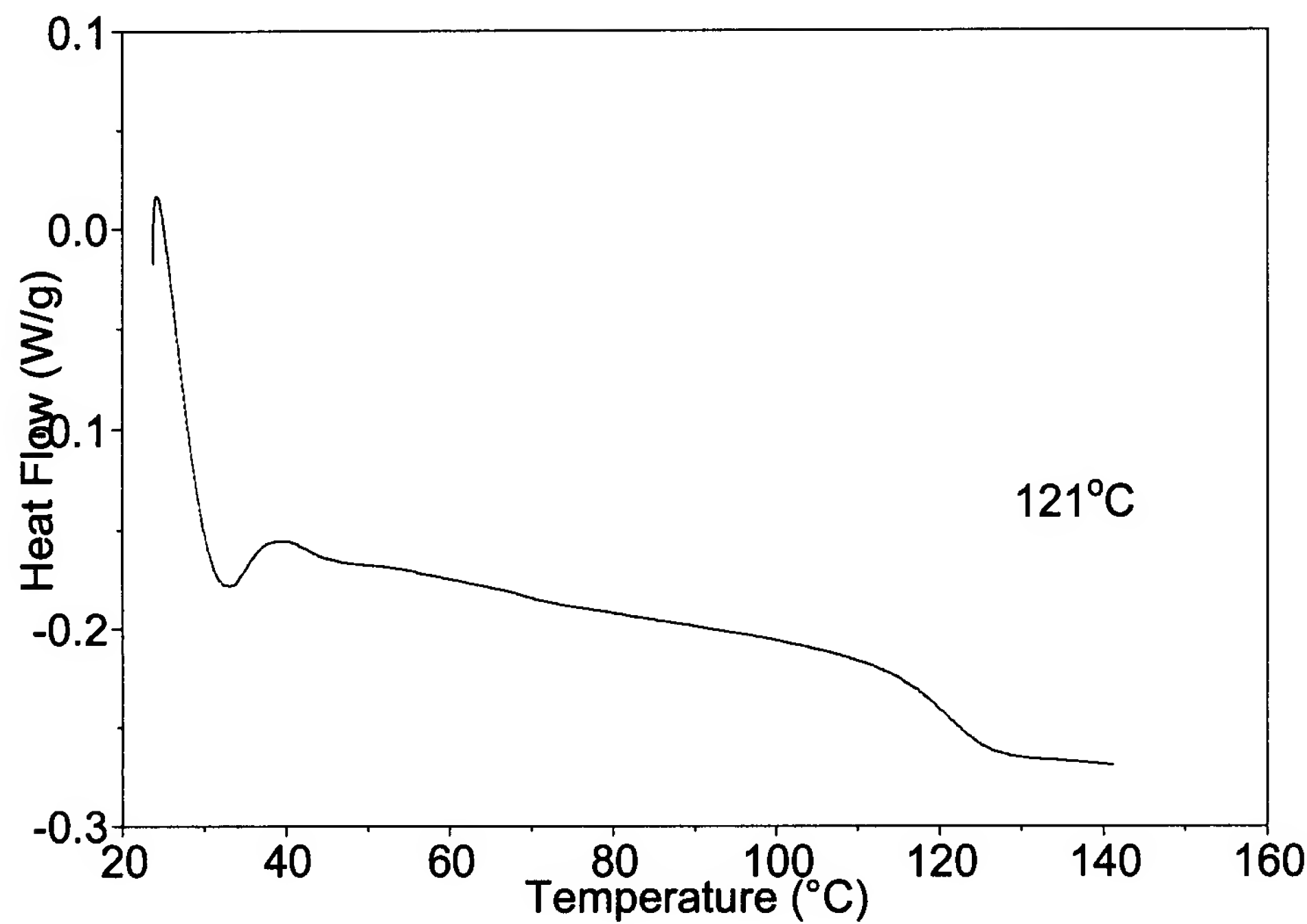


FIG 9

DSC: Ionizing (gamma) Radiation Polymerized PMMA/SWNT Composite



DSC: Ionizing (gamma) Radiation polymerized neat PMMA

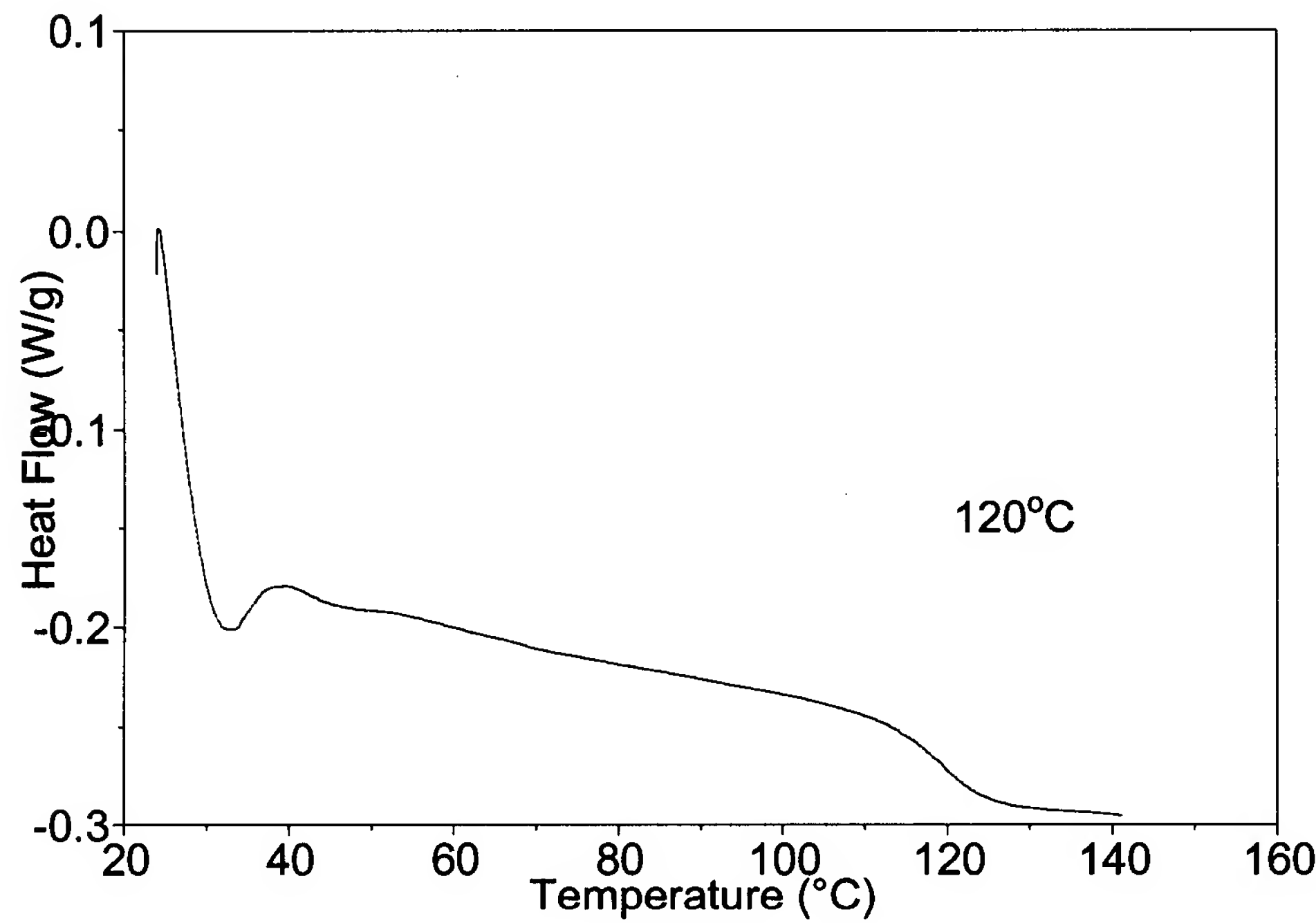


FIG 10

